



Armstrong Flight Research Center
Educator Professional Development Workshop

International Space Station – One Year Crew: Off the Earth, For the Earth



Explore STEM on Station as NASA celebrates the "One Year Crew" and their year-long mission to the International Space Station (ISS). Join NASA's Armstrong Flight Research Center (AFRC) Office of Education for an educator professional development workshop that explores NASA STEM resources, lesson plans, videos and education news to discover how to bring space into your classroom. Learn about Astronaut Scott Kelly's Year in Space mission, including the 10,944 sunrises and sunsets, his need for more than 700 hours of exercise just to keep his bones, muscles and heart strong, and how he will drink 730 liters of recycled urine and sweat. Come participate in hands-on standards aligned activities involving Radiation, Sleep Restraints, Solar Energy and Space Food that you can take back to inspire your students.

Target Audience: K-12 Formal and Informal Educators

When: Wednesday, January 27, 2016, 4:30 pm – 6:00 pm PT

Location: NASA Armstrong Educator Resource Center at the AERO Institute, 38256 N. Sierra Hwy., Palmdale, CA 93550

Register Online: <http://goo.gl/forms/FKArX4lnPV>

Questions? Call Sondra Geddes 661-276-2359 or email at sondra.l.geddes@nasa.gov

There is no charge for the workshop. Free NASA educational materials will be provided. Seats are limited, and will be filled on a first-come, first-serve basis. All participants must be 18 years old or older.

Education